# Navigating CIOS Reporting in SmartEvals

for Faculty and Other Instructors

Franz Reneau, Ph.D.

Joe Ludlum, Ph.D.



#### Agenda

- Introduction
- Who We Are
- Purpose of Engagement
- About CIOS
- Accessing SmartEvals
- Reports Overview & Demo
- Questions



# About the Office of Academic Effectiveness (OAE) - Who we are?

#### **Mission**

The Office of Academic Effectiveness (OAE) at Georgia Tech is to **foster a culture of improvement and sustained excellence** across academic programs and support units. Through on-going engagement and assessment support services, the Office contributes to the Institute's commitment to excellence in student learning and quality assurance.

#### **Vision**

The Office of Academic Effectiveness at Georgia Tech will be a leader in shaping and influencing academic quality assurance across the post-secondary landscape.



#### **Our Core Functions**

#### Academic and Academic Support Unit Assessment

- Support academic program assessment of student learning
- Facilitate academic services unit assessment

#### Accountability

- Maintain academic and academic support units assessment reports
- Faculty Accreditation Council
- Support new academic programs and program changes through submission to the Board of Regents of the University System of Georgia
- Support regional accreditation and serve as the SACSCOC Accreditation Liaison, including the submission of substantive change and required reports.



#### Our Core Functions Cont...

#### Enhance Capacity for Continuous Improvement

- Provide assessment workshops, resources, and consultation on best-practices
- Institute Survey Coordination Committee
- Institute Assessment Council
- Survey administration and communication
  - National, system and in-house surveys
    - Course Instructor Opinion Survey (CIOS)
    - University System of Georgia Surveys
    - Cooperative Institutional Research Program (CIRP) Freshman Survey
    - National Survey of Student Engagement (NSSE)
    - Undergraduate and Graduate Exit Surveys
    - Alumni Survey
    - Career and Salary Survey



#### Our Core Functions Cont...

#### Academic Program Review and Planning

- Coordinate academic program review
- Coordinate Vice Provost Unit review
- Coordinate University System of Georgia (USG) comprehensive program review
- Provide curricular support for new degree program development and long-term planning
- Associate Provost serve as standing voting member on the Institute's curriculum committee (undergraduate and graduate)



### Purpose of Engagement

Build and expand capacity around CIOS reporting in SmartEvals.

Navigating the menus





# What is CIOS (a brief review)

- Designed to capture students' perceptions of their learning experiences within the classroom.
- It's use dates back to 1986
- Moved online in 1999
- Redesigned in 2011, revised 2017
- Administered by the Office of Academic Effectiveness using the external vendor, SmartEvals.



# Core Survey Items

ITEM	SCALE				
Student Effort	Variable Scales				
1. On average, how many hours did you spend on this course per week (total in class, on homework, etc.)?	0-3, 3-6, 6-9 18+				
2. What percentage of classes did you attend?	0-30, 30-50, 50-70, 70-80, 80-90, 90-100				
3. What percentage of the homework did you complete?	0-30, 30-50, 50-70, 70-80, 80-90, 90-100				
4. Comments about your effort (eg., - was the expected and expended effort appropriate for this course?).	open-ended				
Quality of Course	5 Point Scales				
5. Rate how prepared you were to take this subject.	Completely Unprepared – Extremely Well Prepared				
6. How much would you say you learned in this course?	Almost Nothing – An Exceptional Amount				
7. Degree to which exams, quizzes, homework (or other evaluated assignments) measured your knowledge and understanding:	Very Poor – Exceptional				
8. Considering everything, this was an effective course.	Strongly Disagree – Strongly Agree				
9. What were the best features of the course, such as lectures, activities, assignments, and projects?	open-ended 9				
10. How could this course be improved?	open-ended				



# Core Survey Items Cont...

ITEM	SCALE		
Quality of Teaching	5 Point Scales		
11. Instructor's clarity in discussing or presenting course material:	Very Poor – Exceptional		
12. The instructor clearly communicated what it would take to succeed in this course.	Strongly Disagree – Strongly Agree		
13. Instructor's respect and concern for students:	Very Poor – Exceptional		
14. Instructor's level of enthusiasm about teaching the course:	Detached – Extremely Enthusiastic		
15. Instructor's ability to stimulate my interest in the subject matter:	Ruined My Interest – Made Me Eager to Learn More		
16. Instructor's availability for consultation:	Hard to Find – Highly Accessible		
17. Helpfulness of feedback on assignments:	Not Helpful – Extremely Helpful		
18. The instructor provided a positive environment in which to learn, regardless of my race, color, religion, sex, national origin, age, disability, sexual orientation, gender identity, or veteran status.	Strongly Disagree – Strongly Agree		
19. Considering everything, the instructor was an effective teacher.	Strongly Disagree – Strongly Agree		
20. What was the greatest strength of the instructor?	open-ended <sub>10</sub>		
21. How can instruction be improved?	open-ended		



#### Deploying CIOS – When

- Three weeks at the end of each semester
- For most courses, the Monday two weeks before finals through midnight, Sunday after finals.





# Deploying CIOS – Who Gets Surveyed

- All courses will be surveyed unless they meet one or more exclusion criteria:
  - Size:
    - Classes with enrollment below 5.
  - Course Subject:
    - Subject codes for non-course activities, such as work or study abroad.
  - Research Hours:
    - Research Assistantship and Research Hours
    - Thesis / Dissertation hours



#### Deploying CIOS – Contacts

- Instructors are contacted:
  - 1 week before survey opens
  - When CIOS opens
  - Reminders ~3 days
  - Final reminder 24 hours before survey closes
  - When reports are available
- Students are contacted:
  - When CIOS opens
  - Reminders ~3 days
  - Final reminder 24 hours before survey closes



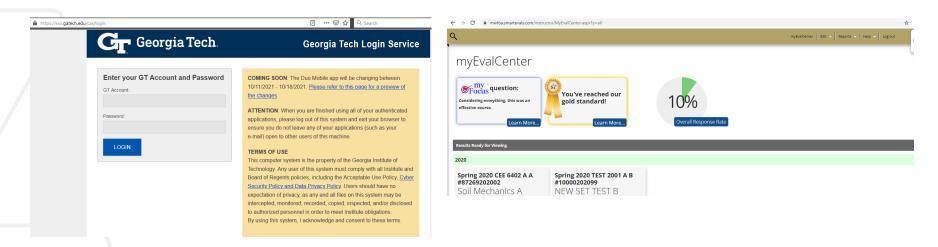
## Report Access by Role

Reporting access by role	CIOS Scaled Results	CIOS Comments	TA's Scaled Results	TA's Comments
Instructor	Their Own	Their Own	All within their own course	All within their own course
TA Supervisor	N/A	N/A	All within their own course	All within their own course
School Chair	All within their own unit	None	All within their own unit	All within their own unit
Teaching Assistant	None	None	Their Own	Their Own
Students				

Georgia Tech

#### Accessing SmartEvals

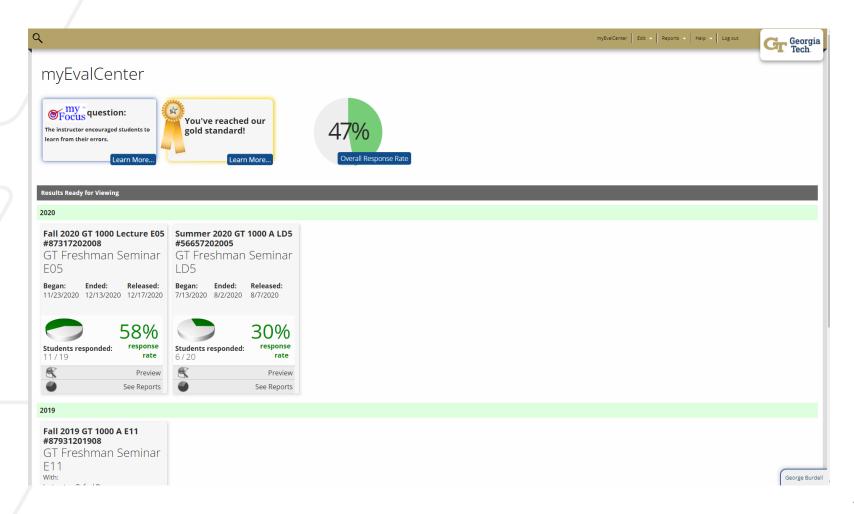
- Accessing the cloud-based system
  - Uses GT SSO
- https://gatech.smartevals.com



#### Please follow along!



# My Eval Center (Home Page)

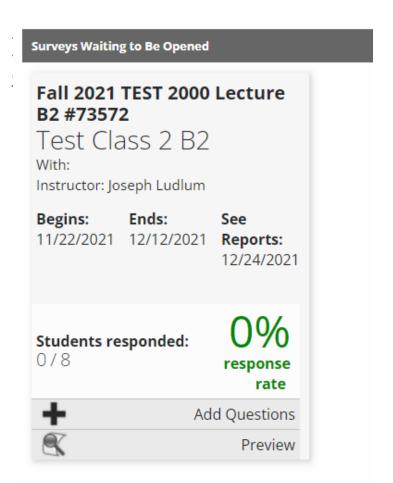




### Surveys Waiting to be Opened

Add additional questions

Preview the survey

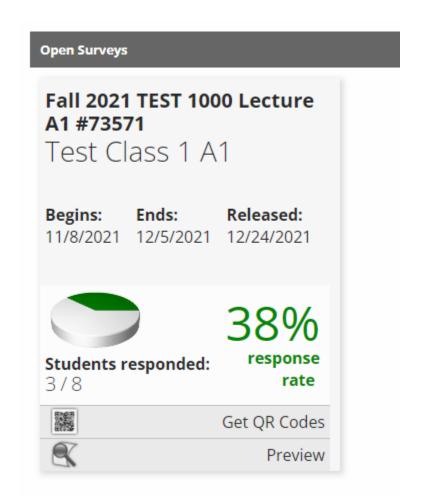


#### Active surveys

Response rate

Preview survey

Email Students

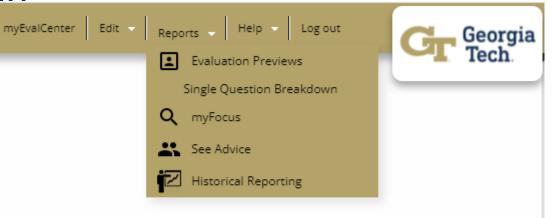




#### Reports Menu

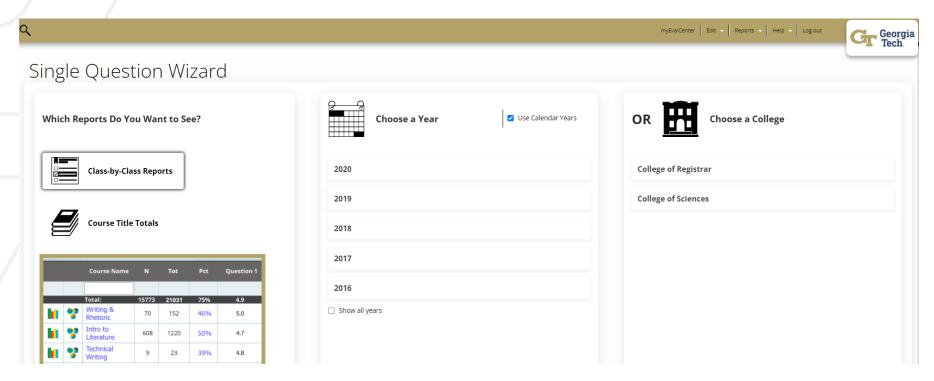
- Single Question Breakdown
- Evaluation Previews / Historical Reporting
- My Focu

- Filtering Data
- Report Downloads





#### Single Question Breakdown / Demo

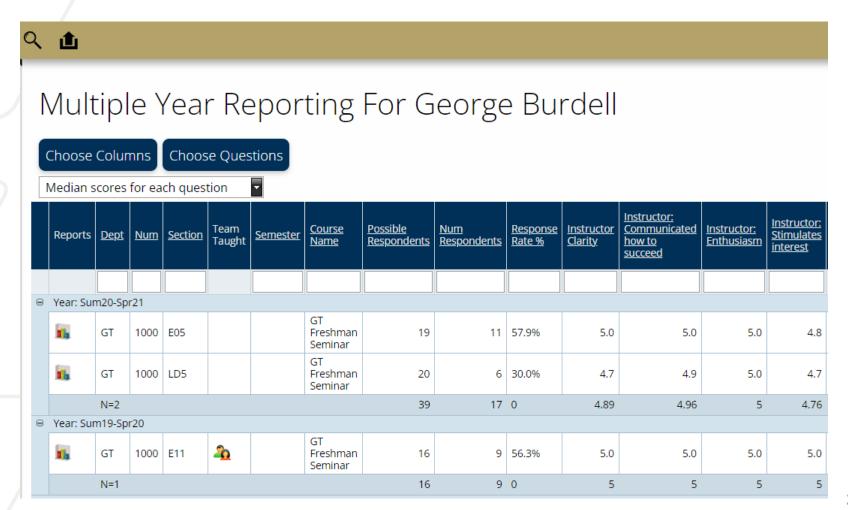


- Reports for Instructor questions
- Class by class, or by course
- Single semesters, or over time



20

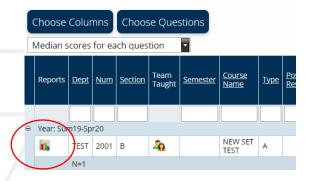
### Historical Reporting / Demo



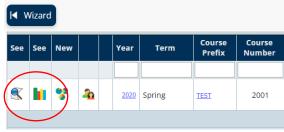


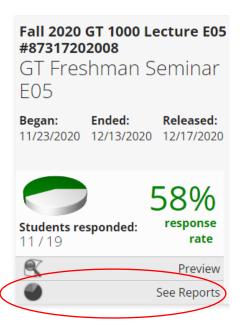
### Single Course Report

Multiple Year Reporting For



Single Question Analysis: Inst





 The same information as the pdf reports emailed after survey closes



#### Item 10 & RPT

The RPT spreadsheet

https://faculty.gatech.edu/sites/default/files/images/rpt\_cios\_templ
ate\_cross-listed\_0.xlsx

- The item 10 report (Single Question Breakdown)
- Accessing the norms
  - Institute Norms Report:

https://www.academiceffectiveness.gatech.edu/surveys/cios/norm-data



#### Customizing Reporting Views

- Historical Reporting
  - Course info
  - Questions displayed
- Single Question Breakdown
  - Changing questions
  - Customizing your reports (i.e., course type, campus, course groups)
  - Cross-listed courses: combine or separate?
- Course detailed report
- Changing between Department Head and Instructor views\*



# Questions?



### Helpful links

SmartEvals:

https://gatech.smartevals.com

About CIOS:

https://www.academiceffectiveness.gatech.edu/surveys/cios/about-cios

Accessing Data:

https://www.academiceffectiveness.gatech.edu/surveys/cios/accessing-cios-and-survey-results

Norms data:

https://www.academiceffectiveness.gatech.edu/surveys/cios/norm-data



#### **Contact Information**

- franz.reneau@gatech.edu
- joe.ludlum@gatech.edu
- cioshelp@gatech.edu
- SmartEvals help line: 716-803-1111
  - Weekdays 9am-5pm

